

1000 Eagle Gate Tower, 60 East South Temple | Salt Lake City, Utah 84111 Tel: (801) 533-9800 | Fax: (801) 328-1707 | www.wnlaw.com



PATENT Docket No. 15436.103.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Huang et al.

Serial No.:

10/624,128

Filed:

Jul. 21, 2003

Art Unit 2874

For:

PLUG-IN MODULE FOR PROVIDING BI-

DIRECTIONAL DATA TRANSMISSION

Examiner:

Sung Pak

Patent No.:

7,031,574 B2

Issue Date:

Apr. 18, 2006

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323

Attn: Certificate of Correction Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Certificate

JUL 1 7 2008

of Correction

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

97/14/2008 HGEBREM2 00000074 7031574

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REGETTION PARTY PARTY PUBLISHED PUBLISH

JUL 1 7 2008

| Assistant Commissioner for Patent | S |
|-----------------------------------|---|
| Page 2 | |

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23–3178. Duplicate copies of this letter are enclosed.

Dated this 8 day of July , 2008.

Respectfully submitted,

R. Burns Israelsen Attorney for Patentee Registration No. 42,685 Customer No. 022913

RBI:jsb
Docket No. 15436.103.1
Certificate of Correction Documents (with check)

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this \(\preceq \) day of \(\frac{\text{July}}{\text{U}} \), 2008.

Transmitted:



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PATENT Docket No. 15436.103.1

Art Unit

2874

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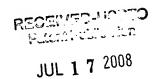
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Attn: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

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Transmitted:

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323, PTO Form 1050 and Check No. 15883 for \$100.00

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,031,574 B2

Page 1 of 7

APPLICATION NO. : 10/624,128

ISSUE DATE

: Apr. 18, 2006

INVENTOR(S)

: Huang et al.

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Drawings

Sheet 2, replace Figure 4 with the figure depicted herein below, in which the "PM fiber" previously labeled with "404A" has been relabeled with --404--

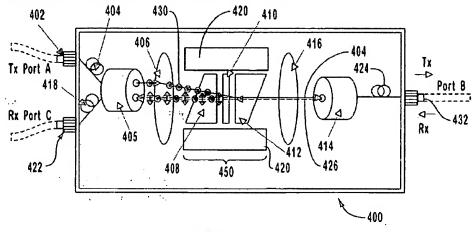


FIG. 4

MAILING ADDRESS OF SENDER (Please do not use customer number

R. Burns Israelsen, Esq., WORKMAN NYDEGGER 1000 Eagle Gate Tower **60 East South Temple** Salt Lake City, Utah 84111

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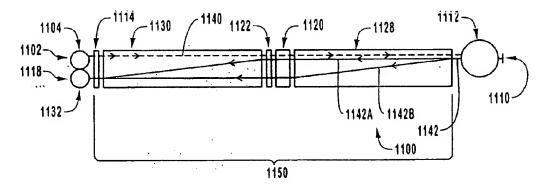


FIG. 118

MAILING ADDRESS OF SENDER (Please do not use customer number

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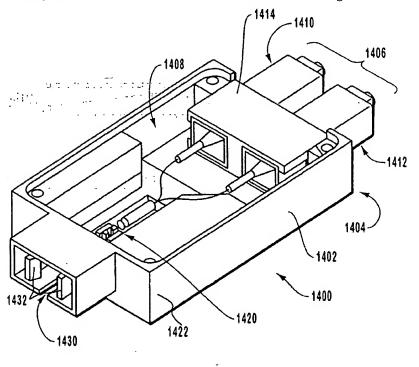


FIG. 14

MAILING ADDRESS OF SENDER (Please do not use customer number

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,031,574 B2

Page 4

APPLICATION NO. : 10/624,128

ISSUE DATE

: Apr. 18, 2006

INVENTOR(S)

: Huang et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Item 75, Inventors, change "Robert Huang" to -- Robert Huang--

Column 2

Line 45, after "fiber" remove [-]

Line 43, change "configuration" to --configurations--Line 45, change "includes" to --include--

Line 30, change "receive:a" to --receive a--

Column 8

Line 61, change "102" to -302--

Column 9

Line 15, change "assembly,of" to-assembly of-

Column 11

Line 10, change "not" to -no--

Line 13, remove [a]

Line 65, change "are" to -is--

Column 12

Line 48, change "not" to -no--

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

DOC Code: COCIN

: 7,031,574 B2

Page 5 of 7

APPLICATION NO. : 10/624,128

ISSUE DATE

: Apr. 18, 2006

INVENTOR(S)

: Huang et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13

Line 33, change "550" to --950--

Line 37, change "are" to --is--

Line 40, change "523" to --932--

Column 14

Line 22, change "For the" to -- The--

Line 67, change "1023" to --1032--

Column 15

Line 62, change "1012" to -1018--

Line 64, after "optical path" insert --through--

Column 16

Line 2, change "1012" to -1018--

Line 3, change "1012 and 1032" to -1010 and 1018-

Line 22, change "802" to -1102-

Line 22, change "804" to --1104--

Line 24, change "804" to -1104-

Line 24, change "850" to --1150--

Line 28, change "850" to --1150--Line 28, change "812" to --1112--

Line 29, change "810" to --1110--

Line 30, change "800" to --1100--

Line 30, change "850" to --1150--

Line 31, change "823" to --1132--

Line 32, change "818" to --1118--

Line 33, change "800" to --1100--

Line 35, change "800" to --1100--

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1000 Eagle Gate Tower

60 East South Temple

Salt Lake City, Utah 84111

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PTO/SB/44 (04-05) Approved for use through 04/30/2007. OMB 0651-0033

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UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,031,574 B2

APPLICATION NO. : 10/624,128

ISSUE DATE

: Apr. 18, 2006

INVENTOR(S)

: Huang et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 16

Line 36, change "800" to --1100--

Line 43, change "1132" to --1114--

Line 46, change "1132" to --1114--

Column 17

Line 5, change "pass" to --passing--

Line 18, change "1112" to --1110--

Line 54, change "fraction" to --fractions--

Column 18

Line 33, change "5B" to -FIG. 12B--

Line 56, change "cooperating" to --cooperate--

Line 66, after "with" remove [,]

Line 34, Line 56, change "cooperating" to -cooperate-

Line 58, change "releasibly" to --releasably-

Column 20

Line 18, after "first" insert --,--

Line 22, after "first" insert --,-

Line 24, after "first" insert -,-

Line 35, after "first" insert --,--

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ISSUE DATE

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Column 21

Line 30, after "first" insert --,--

Line 32, after "first" insert --,--

Line 35, after "first" insert --,--

Line 37, after "coupled to" remove [a]

Line 38, after "first" insert --,--

Column 23

Line 3, after "first" insert -,-

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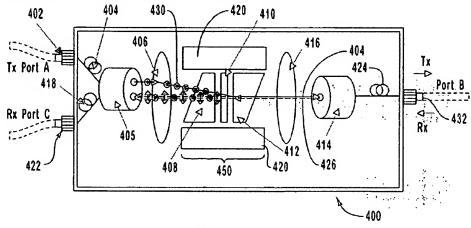


FIG. 4

MAILING ADDRESS OF SENDER (Please do not use customer number

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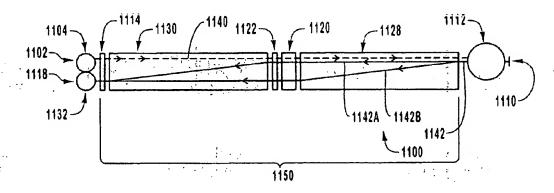


FIG. 11B

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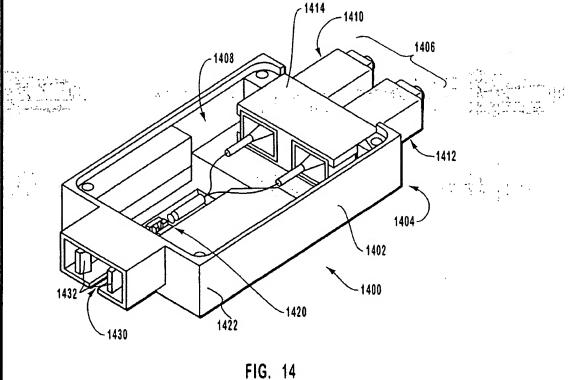
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Column 8

Line 61, change "102" to --302--

Column 9

Line 15, change "assembly,of" to--assembly of-

Column 11

Line 10, change "not" to --no--

Line 13, remove [a]

Line 65, change "are" to -is-

Column 12

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R. Burns Israelsen, Esq., WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,031,574 B2

APPLICATION NO. : 10/624,128

ISSUE DATE

: Apr. 18, 2006

INVENTOR(S)

: Huang et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13

Line 33, change "550" to --950--

Line 37, change "are" to --is--

Line 40, change "523" to --932--

Column 14

Line 22, change "For the" to -- The--Line 67, change "1023" to --1032--

Column 15

Eine 62, change "1012" to --1018--

Line 64, after "optical path" insert --through--

Column 16

Line 2, change "1012" to -1018--

Line 3, change "1012 and 1032" to --1010 and 1018-

Line 22, change "802" to --1102--

Line 22, change "804" to --1104--

Line 24, change "804" to --1104--

Line 24, change "850" to --1150--

Line 28, change "850" to --1150--

Line 28, change "812" to --1112--

Line 29, change "810" to --1110--

Line 30, change "800" to --1100--Line 30, change "850" to --1150--

Line 31, change "823" to -1132--

Line 32, change "818" to --1118--

Line 33, change "800" to --1100--

Line 35, change "800" to -1100--

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Page 6 of 7

APPLICATION NO. : 10/624,128

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: Huang et al.

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Column 16

Line 36, change "800" to --1100--

Line 43, change "1132" to --1114--

Line 46, change "1132" to --1114--

Column 17

Line 5, change "pass" to --passing--

Line 18, change "1112" to --1110--

Line 54, change "fraction" to --fractions--

Column 18

Line 33, change "5B" to --FIG. 12B--

Line 56, change "cooperating" to --cooperate--

Line 66, after "with" remove [,]

Line 34, Line 56, change "cooperating" to -cooperate-

Line 58, change "releasibly" to --releasably-

Column 20

Line 18, after "first" insert -,-

Line 22, after "first" insert --,--

Line 24, after "first" insert -,-

Line 35, after "first" insert --,--

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PATENT NO.

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Page 7 ___ of 7

APPLICATION NO. : 10/624,128

ISSUE DATE

: Apr. 18, 2006

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: Huang et al.

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Column 21

Line 30, after "first" insert --,--

Line 32, after "first" insert --,--

Line 35, after "first" insert -,-

Line 37, after "coupled to" remove [a]

Line 38, after "first" insert -,-

Column 23

" Line 3, after "first" insert --,--

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